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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 73 For Week Ended February 21, 1992 NO. 8

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 02/21/92	Last Week Ending: 02/14/92	Last Year Week Ending: 02/22/91	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,583	12,392	13,247	191	-664
Operable capacity	15,709	15,709	15,654	0	55
Percent operated	80.1	78.9	84.6		
Motor Gasoline					
Total motor gasoline production	6,777	6,993	6,459	-216	318
Finished leaded motor gasoline production	80	151	264	-71	-184
Finished unleaded motor gasoline production	6,697	6,842	6,195	-145	502
Total motor gasoline stocks	230,789	231,154	227,145	-365	3,644
Finished leaded motor gasoline stocks	4,566	4,898	9,384	-332	-4,818
Finished unleaded motor gasoline stocks	187,040	187,329	176,468	-289	10,572
Jet Fuel Kerosine					
Jet fuel kerosine production	1,180	1,197	1,291	-17	-111
Jet fuel kerosine stocks	37,688	38,276	43,610	-588	-5,922
Distillate Fuel Oil					
Distillate fuel oil production	2,677	2,684	2,940	-7	-263
Distillate fuel oil stocks	113,171	116,557	104,585	-3,386	8,586
Residual Fuel Oil					
Residual fuel oil production	966	846	949	120	17
Residual fuel oil stocks	42,167	42,733	48,121	-566	-5,954
Imports					
Crude oil imports	4,852	5,909	5,189	-1,057	-337
Product imports	1,362	1,661	1,282	-299	80
Crude Oil Stocks					
Crude oil stocks	334,181	332,824	331,751	1,357	2,430
Crude Supply Balance	740				

*See definitions on page 6.

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,295	1,124	1,135	1,378	82.4
Appal. No. 1	96	93	93	130	71.5
DISTRICT 1 TOTAL	1,391	1,217	1,228	1,508	81.4
Ind., Ill., Ky.	2,326	2,139	2,147	2,235	96.1
Minn., Wisc., Daks.	342	333	333	358	93.0
Okla., Kans., Mo.	669	668	669	747	89.6
DISTRICT 2 TOTAL	3,337	3,140	3,149	3,340	94.3
Inland Texas	437	441	441	618	71.4
Texas Gulf Coast	2,994	2,526	2,527	3,370	75.0
La. Gulf Coast	2,318	2,161	2,161	2,944	73.4
N. La. and Ark.	202	202	202	244	82.8
New Mexico	72	53	53	102	52.0
DISTRICT 3 TOTAL	6,023	5,383	5,384	7,278	74.0
DISTRICT 4 TOTAL	404	407	403	557	72.4
DISTRICT 5 TOTAL	2,603	2,336	2,419	3,026	79.9
TOTAL U.S.	13,758	12,483	12,583	15,709	80.1
TOTAL U.S. Weeks Ended:					
FEB. 14, 1992	13,684	12,356	12,392	15,709	78.9
FEB. 22, 1991	14,192	13,139	13,247	15,654	84.6
DISTRICTS 1-4 Weeks Ended:					
FEB. 21, 1992	11,155	10,147	10,164	12,683	80.1
FEB. 14, 1992	11,147	10,061	10,097	12,683	79.6
FEB. 22, 1991	11,470	10,553	10,580	12,563	84.2

API WEEKLY STATISTICAL BULLETIN

Week Ended February 21, 1992

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	652	--	652	8	52	309	191
Appal. No. 1	52	3	49	--	--	29	3
DISTRICT 1 TOTAL	704	3	701	8	52	338	194
Ind., Ill., Ky.	1,278	--	1,278	8	142	432	78
Minn., Wisc., Daks.	179	--	179	--	21	91	10
Okla., Kans., Mo.	368	--	368	4	47	160	7
DISTRICT 2 TOTAL	1,825	--	1,825	12	210	683	95
Inland Texas	218	10	208	26	39	89	8
Texas Gulf Coast	1,420	--	1,420	32	289	482	186
La. Gulf Coast	1,148	6	1,142	29	228	498	128
N. La. and Ark.	80	--	80	6	--	53	6
New Mexico	51	4	47	10	1	13	1
DISTRICT 3 TOTAL	2,917	20	2,897	103	557	1,135	331
DISTRICT 4 TOTAL	206	16	190	10	15	121	9
DISTRICT 5 TOTAL	1,125	41	1,084	36	346	400	337
TOTAL U.S.	6,777	80	6,697	169	1,180	2,677	966
TOTAL U.S. Weeks Ended:							
FEB. 14, 1992	6,993	151	6,842	143	1,197	2,684	846
FEB. 22, 1991	6,459	264	6,195	174	1,291	2,940	949
DISTRICTS 1-4 Weeks Ended:							
FEB. 21, 1992	5,652	39	5,613	133	834	2,277	629
FEB. 14, 1992	5,793	64	5,729	114	855	2,249	560
FEB. 22, 1991	5,290	140	5,150	133	911	2,536	593

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended February 21, 1992

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,420	--	4,399	21	83	469	4,462	462	--
Central Atlantic	29,745	23	26,042	3,680	182	4,102	27,958	13,359	12,527
Lower Atlantic	26,814	23	26,305	486	318	5,112	12,267	3,168	474
DISTRICT 1 TOTAL	60,979	46	56,746	4,187	583	9,683	44,687	16,989	13,001
DISTRICT 2 TOTAL	60,574	621	52,223	7,730	948	8,059	30,310	3,766	14,346
DISTRICT 3 TOTAL	68,296	553	52,024	15,719	1,531	13,300	24,392	13,466	50,051
DISTRICT 4 TOTAL	7,156	1,033	4,051	2,072	253	456	2,668	406	2,392
DISTRICT 5 TOTAL	33,784	2,313	21,996	9,475	1,396	6,190	11,114	7,540	20,650
TOTAL U.S.	230,789	4,566	187,040	39,183	4,711	37,688	113,171	42,167	100,440
TOTAL U.S. Weeks Ended:									
FEB. 14, 1992	231,154	4,898	187,329	38,927	4,575	38,276	116,557	42,733	101,592
FEB. 22, 1991	227,145	9,384	176,468	41,293	6,537	43,610	104,585	48,121	101,895
DISTRICTS 1-4 Weeks Ended:									
FEB. 21, 1992	197,005	2,253	165,044	29,708	3,315	31,498	102,057	34,627	79,790
FEB. 14, 1992	197,520	2,371	165,626	29,523	3,216	31,831	105,221	35,608	80,486
FEB. 22, 1991	194,465	4,073	156,294	34,098	4,618	36,634	92,711	40,521	76,944

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN
Week Ended February 21, 1992

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy September 1991	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
FEB. 21, 1992	4,449.0	4,562.0	4,792	904	264,992
FEB. 14, 1992	4,449.0	--	5,840	872	262,917
FEB. 7, 1992	4,453.0	--	4,732	734	262,923
JAN. 31, 1992	4,453.0	--	5,064	841	266,778
DISTRICT 5 TOTAL					
FEB. 21, 1992	2,766.0	2,760.0	60	16	69,189 #
FEB. 14, 1992	2,766.0	--	69	9	69,907
FEB. 7, 1992	2,758.0	--	34	2	71,967
JAN. 31, 1992	2,758.0	--	155	2	67,554
TOTAL U.S.					
FEB. 21, 1992	7,215.0	7,322.0	4,852	920	334,181 #
FEB. 14, 1992	7,215.0	--	5,909	881	332,824
FEB. 7, 1992	7,211.0	--	4,766	736	334,890
JAN. 31, 1992	7,211.0	--	5,219	843	334,332
FEB. 22, 1991	7,552.0 a/	--	5,189	679	331,751

#INCLUDES 14,274 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for February 1991.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1991 Averages Absolute	1991 Averages Positive	1991 Averages Negative
FEB. 21, 1992	740	460	502	-371

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
FEB. 21, 1992	12,130	74,543	164,886	13,433	264,992	69,189 #	334,181 #
FEB. 14, 1992	13,619	74,221	161,902	13,175	262,917	69,907	332,824
FEB. 22, 1991	16,091	69,800	157,552	12,656	256,099	75,652	331,751

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	154	--	154	--	--	--	55	108	11	--	--	328
Central Atlantic	175	--	175	--	6	--	77	90	14	118	37	517
Lower Atlantic	--	--	--	--	--	22	--	103	--	--	--	125
DISTRICT 1 TOTAL												
FEB. 21, 1992	329	--	329	--	6	22	132	301	25	118	37	970
FEB. 14, 1992	224	--	224	12	9	65	153	286	119	205	46	1,119
FEB. 7, 1992	106	--	106	34	6	14	165	438	16	106	38	923
JAN. 31, 1992	439	--	439	14	6	78	274	405	19	252	40	1,527
DISTRICTS 2-4 TOTAL												
FEB. 21, 1992	10	--	10	2	1	--	5	46	76	233	5	378
FEB. 14, 1992	9	--	9	3	1	--	8	125	129	154	99	528
FEB. 7, 1992	3	--	3	12	1	--	9	19	66	308	83	501
JAN. 31, 1992	12	--	12	4	1	--	15	25	129	446	133	765
DISTRICT 5 TOTAL												
FEB. 21, 1992	6	--	6	--	--	--	1	2	4	--	1	14
FEB. 14, 1992	4	--	4	--	--	--	1	2	4	--	3	14
FEB. 7, 1992	2	--	2	--	--	--	2	2	4	--	19	29
JAN. 31, 1992	7	--	7	--	--	3	2	7	6	--	9	34
TOTAL U.S.	345	--	345	2	7	22	138	349	105	351	43	1,362
TOTAL U.S. Weeks Ended:												
FEB. 14, 1992	237	--	237	15	10	65	162	413	252	359	148	1,661
FEB. 7, 1992	111	--	111	46	7	14	176	459	86	414	140	1,453
JAN. 31, 1992	458	--	458	18	7	81	291	437	154	698	182	2,326
FEB. 22, 1991	72	--	72	42	2	61	151	418	81	319	136	1,282

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Gasoline blending components are not included in total motor gasoline imports.

[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.